

To: Cantello, Nicole[cantello.nicole@epa.gov]
Cc: Deborah Gail Musiker[Debbie.M.Chizewer@law.northwestern.edu]; Smith, Molly[Smith.Molly@epa.gov]; Miller, Patrick[miller.patrick@epa.gov]
From: Geertsma, Meleah
Sent: Fri 8/18/2017 9:24:44 PM
Subject: RE: Question on reading SH Bell Chicago filter data spreadsheet

Very helpful, thanks Nicole – have a good weekend.

From: Cantello, Nicole [mailto:cantello.nicole@epa.gov]
Sent: Friday, August 18, 2017 2:41 PM
To: Geertsma, Meleah <mgeertsma@nrdc.org>
Cc: Deborah Gail Musiker <Debbie.M.Chizewer@law.northwestern.edu>; Smith, Molly <Smith.Molly@epa.gov>; Miller, Patrick <miller.patrick@epa.gov>
Subject: RE: Question on reading SH Bell Chicago filter data spreadsheet

Hello Meleah:

The Parameter for manganese is 85132. On the bottom of the spreadsheet there's a tab called Parameter Codes which lists the codes for all of the metals.

The Sample Value is the result in units of ng/m³ (nanograms per meter cubed). To get ug/m³ you need to divide by 1000.

I hope this helps.

Best,

Nicole Cantello

Attorney/Advisor

U.S. Environmental Protection Agency

77 West Jackson Boulevard

Chicago, Illinois 60604

312/886-2870

cantello.nicole@epa.gov

This message and any attachments may contain confidential information protected by the attorney-client, attorney work product or other privilege. If you believe that it has been sent to you in error, please reply to the sender that you received the message in error. Then delete it. Thank you.

From: Geertsma, Meleah [<mailto:mgeertsma@nrdc.org>]
Sent: Thursday, August 17, 2017 5:10 PM
To: Cantello, Nicole <cantello.nicole@epa.gov>
Cc: Deborah Gail Musiker <Debbie.M.Chizewer@law.northwestern.edu>
Subject: Question on reading SH Bell Chicago filter data spreadsheet

Hi Nicole - I'm back in after being on vacation last week, and looking at the new file that EPA updated with SH Bell's filter monitor data (attached). I think that column F, "Parameter," indicates the metals by various numbers, with column M, "Sample Value," giving the monitor result. Is that correct? If so, which number in column F indicates manganese? (And can you send the full list of metals and corresponding parameter numbers just so we have it handy.)

Thanks so much,

Meleah